

FIG. 1

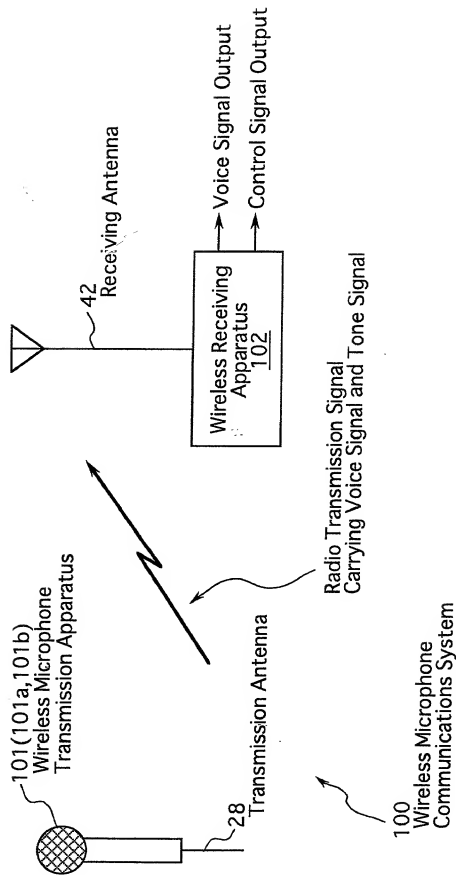


FIG. 2

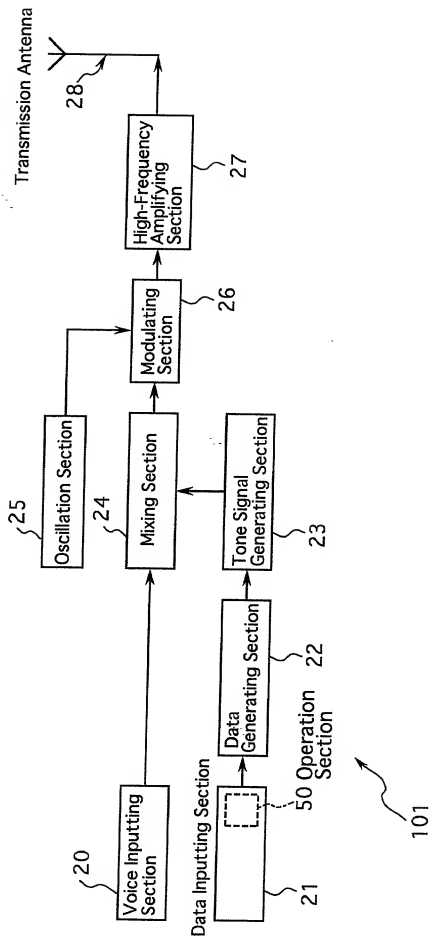


FIG. 3

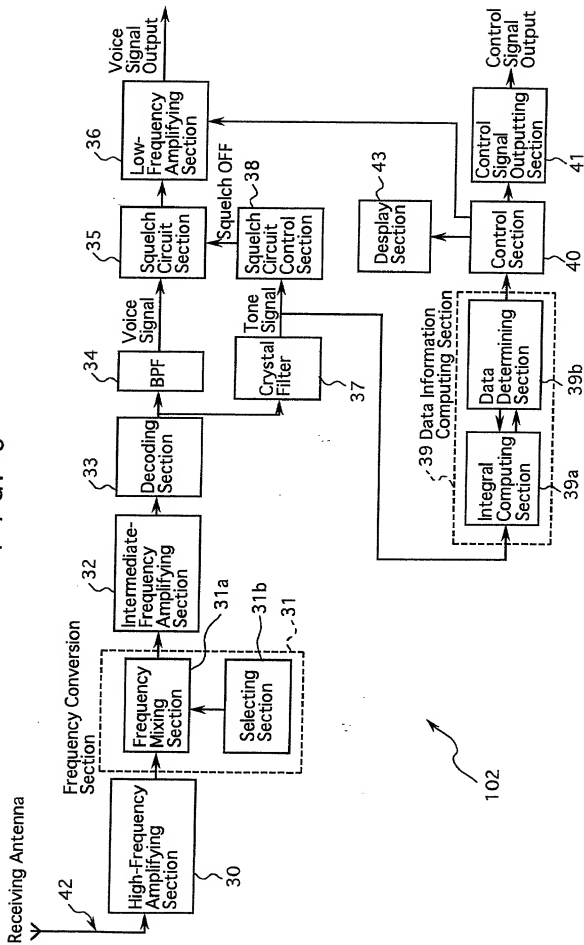


FIG. 4

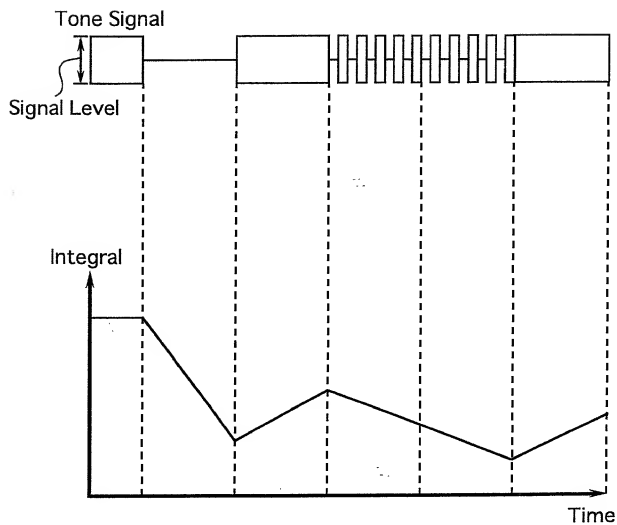
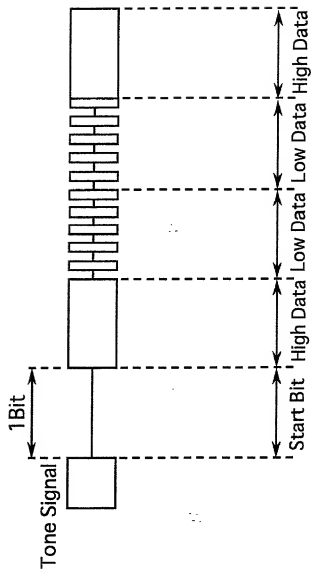


FIG. 5



F I G. 6

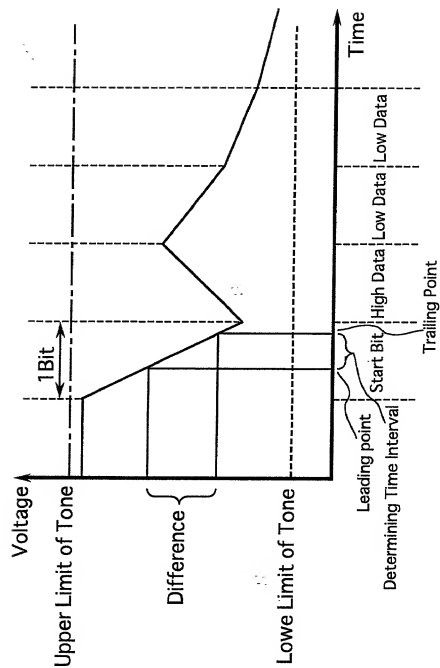


FIG. 7

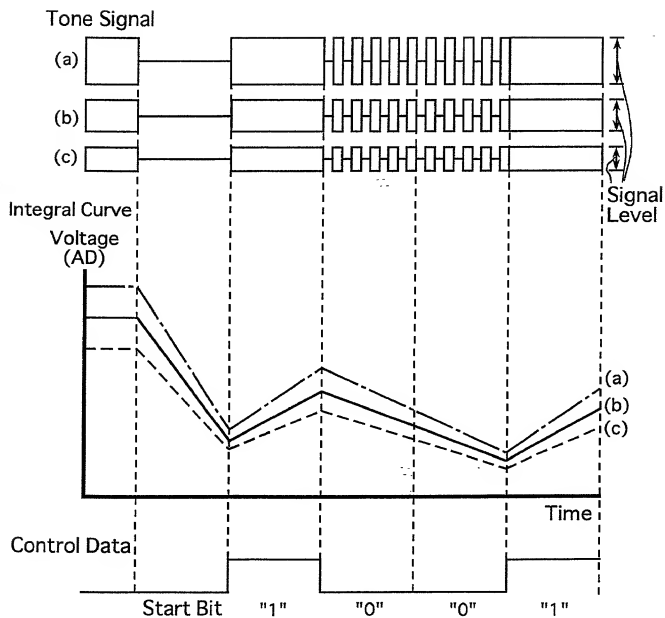


FIG. 8

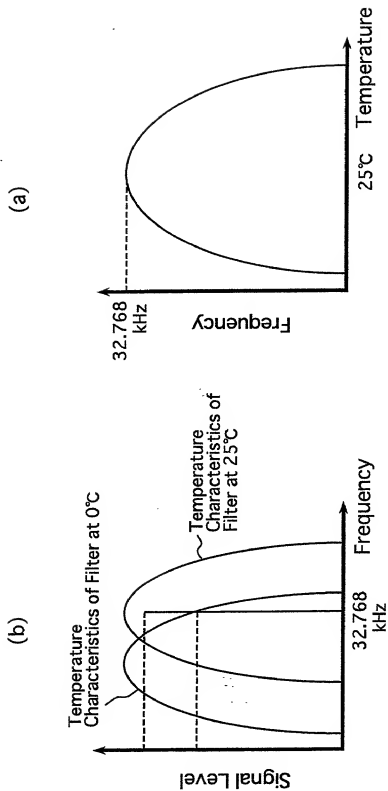


FIG. 9

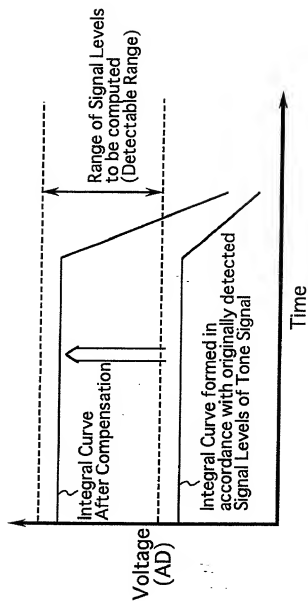


FIG. 10

Structure of 7-Bit Length Data

Bit No.	1	2	3	4	5	6	7
Data Elements	-	Low	#	#	#	%	%

- 1 : Start Bit Element
- 2 : Bit Length Identifier
- 3~5 : Control Data element
- 6 , 7 : BCC Data element

FIG. 11

Structure of 13-Bit Length Data

Bit No.	1	2	3	4	5	6	7	8	9	10	11	12	13
Data Elements	-	Hi		#	#	#	#	#	#	%	%	%	%

1 : Start Bit Element

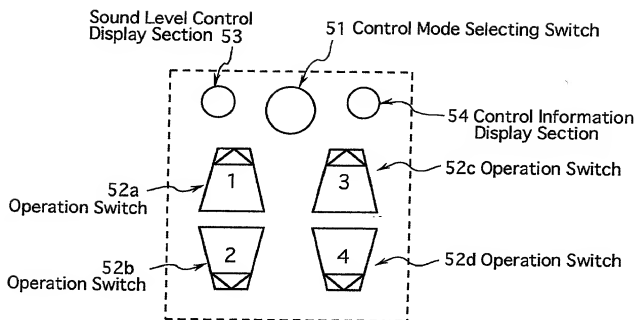
2 : Bit Length Identifier

3 : Data Type

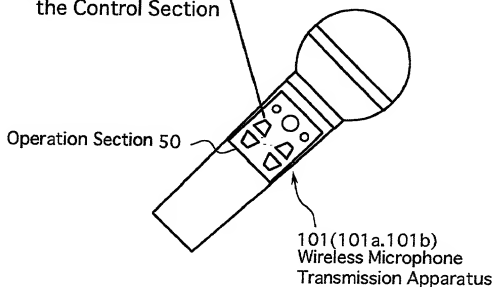
4~9 : Battery Voltage Data Element

10~13 : BCC Data Element

FIG. 12



(b) Enlarged View of the Control Section



(a)

FIG. 13

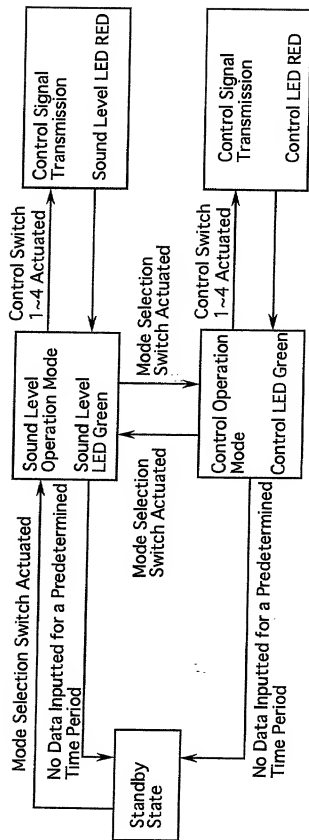


FIG. 14

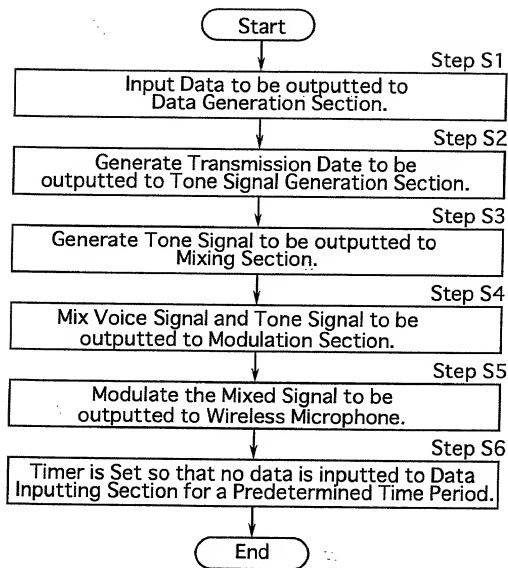


FIG. 15

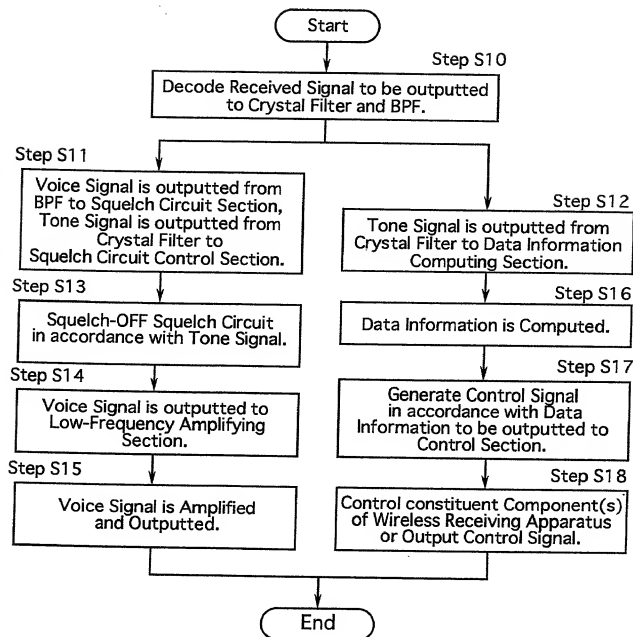


FIG. 16

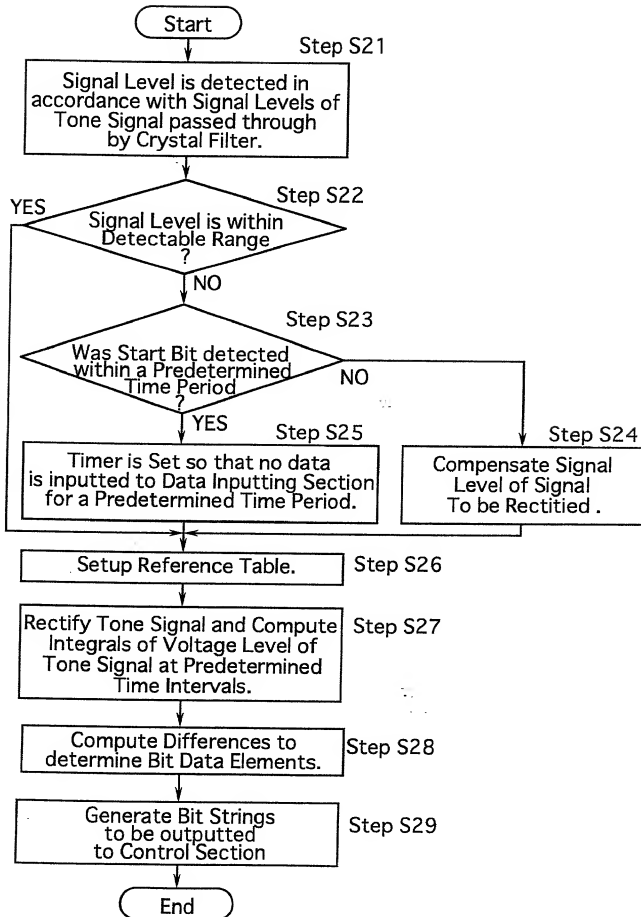


FIG. 17

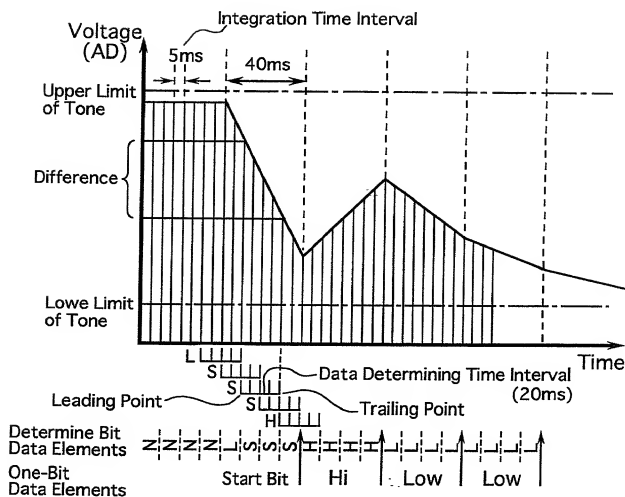


FIG. 18

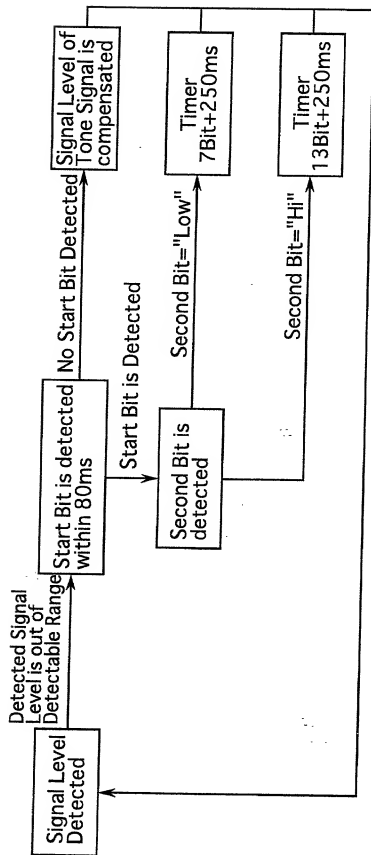


FIG. 19

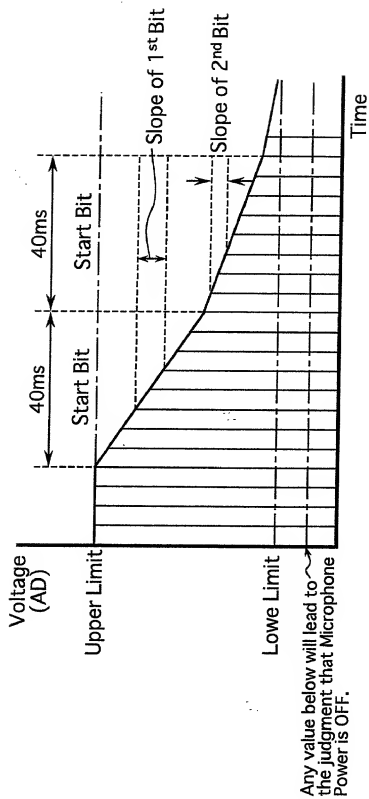


FIG. 20

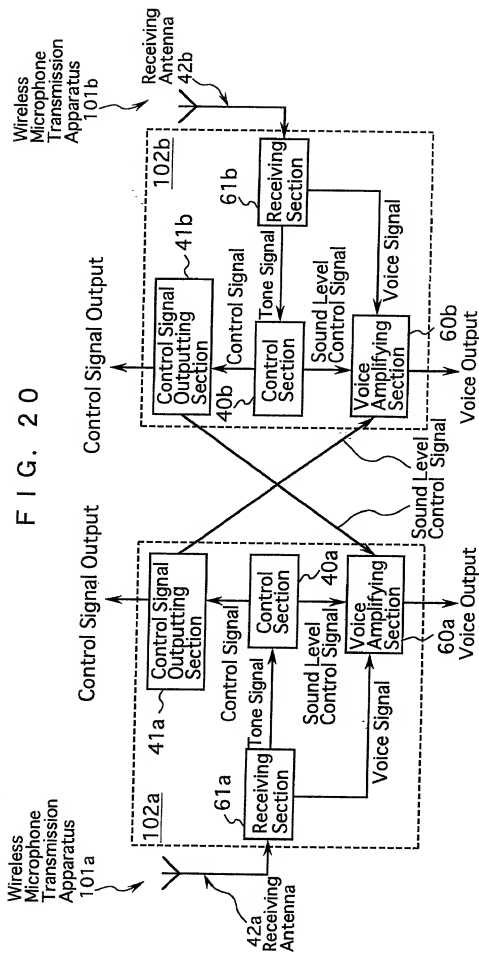


FIG. 21
PRIOR ART

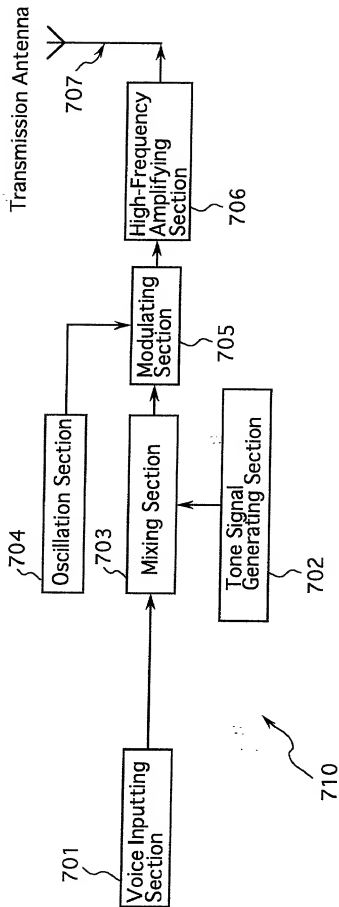
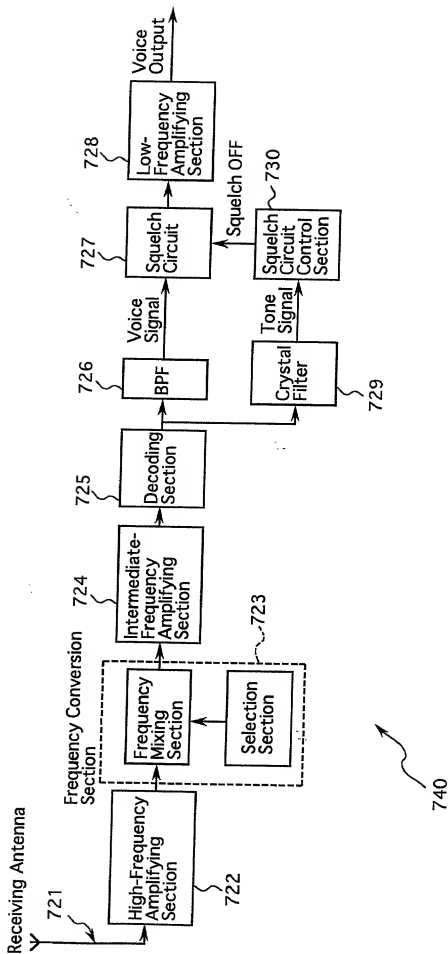


FIG. 22
PRIOR ART



[illegible]